IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of:

Applicant(s): David Rohler, et al.

Serial No: 10/039,128

Filing Date: January 7, 2002

Title: MULTI-MODALITY APPARATUS FOR DYNAMIC ANATOMICAL,

PHYSIOLOGICAL AND MOLECULAR IMAGING

Examiner: Baisakhi Roy

Art Unit: 3737

Docket No. MULDP0101US

REPLY TO OFFICE ACTION DATED AUGUST 22, 2007

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Favorable reconsideration of the above-referenced application is respectfully requested in view of the following part(s) of this reply:

Amendments to the Claims Remarks

| Enclosures: | [X] | Credit Card Payment via EFS Web |
|-------------|-----|----------------------------------|
| | [] | Petition for Extension of Time |
| | [] | Information Disclosure Statement |

In the event any fee or additional fee is due in connection with the filing of this paper, the Commissioner is authorized to charge those fees to our Deposit Account No. 18-0988 (under the above Docket Number). In the event an extension of time is needed to make the filing of this paper timely and no separate petition is attached, please consider this a petition for the requisite extension and charge the fee to our Deposit Account No. 18-0988 (under the above Docket Number).